## INTERNATIONAL SEARCH REPORT

International Application No /RU2004/000368

			02004/000308
A CLASSIF	FICATION OF SUBJECT MATTER H05H1/54 F03H1/00 B64G1/	40	
According to	o International Patent Classification (IPC) orto both national class	sification and IPC	
	SEARCHED		
Minimum dod	ocumentation searched (classification system followed by classification Statement (classification system followed by classification system fol	cation symbols)	
Documentation	tion searched other than minimum documentation to the extent th	at such documents are included in the	fields searched
	ata base consulted during the international search (name of data ternal , WPI Data, PAJ, INSPEC	base and where practical search term	ns used)
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT	419.7	
Category <sup>c</sup>	Citation of document with indication where appropriate of the	relevant passages	Relevant to claim No
Y	RU 2 143 586 Cl (Nil PRIKLADNOJ I EHLEKTRODINAMIKI MAI) 27 December 1999 (1999-12-27) cited in the application abstract	1,4-8, 14,16, 18-20,24	
Y	ZIEMER J K ET AL: "Scaling laws for electromagnetic pulsed plasma thrusters" PLASMA SOURCES, SCIENCE AND TECHNOLOGY IOP PUBLISHING UK, vol. 10, no. 3, August 2001 (2001-08), pages 395-405, XP002352012 ISSN: 0963-0252 page 397, left-hand column, paragraph 1 right-hand column, paragraph 2 page 398, left-hand column, paragraph 2		1,4-8, 14,16, 18-20,24
		_/	
χ Furth	her documents are listed in the continuation of box C	X Patent family members are	e listed in annex
"A" docume	ent defining the general state of the art which is not ered to be of particular relevance	"T" later document published after or pπorrty date and not in conf cited to understand the princip invention	flict with the application but
filing da "L" documer which is citation	document but published on or after the international late international late international late into the may throw doubts on pxoxty clarm(s) or is cited to establish the publication date of another nor other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"Y" document of particular relevant cannot be considered to invol- document is combined with or	r cannot be considered to n the document is taken alone ce, the claimed invention ve an inventive step when the ne or more other such docun
other m "P" docume		ments, such combination being obvious to a person skilled in the art  "&" document member of the same patent family	
Date of the a	actual completion of the international search	Date of mailing of the internation	onal search report
	November 2005	13/12/2005	
Name and mailing address of the ISA  European Patent Office, P B 5818 Patentlaan 2  NL - 2280 HV RIJswijk  Tel (+31-70) 340-2040, Tx 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer  Capostagno, E	

## INTERNATIONAL SEARCH REPORT

T/RU2004/000368

Category '	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	US 2003/033797 Al (SPANJERS GREGORY G ET AL) 20 February 2003 (2003-02-20)	1,4-7, 14,16,
	paragraph '0038!  paragraph '0040!	18-20,24
	figure 1	
A	ANTROPOV N ET AL: "High efficiency ablative pulsed plasma thruster characteristics" THIRD INTERNATIONAL CONFERENCE ON SPACECRAFT PROPULSION (SP-465) ESA NOORDWIJK, NETHERLANDS, 2000, pages 509-516, XP008054909 page 510, left-hand column, paragraph 1 page 512, left-hand column, last paragraph - right-hand column, paragraph 1	14,16
A	US 6 295 804 Bl (BURTON RODNEY L ET AL) 2 October 2001 (2001-10-02) column 5, line 28 - line 46 column 6, line 54 - line 60 column 8, line 3 - line 27 column 9, line 7 - line 14 figures 3,9	1,10-12, 14,21-23
A	US 6 200 102 B1 (DIAZ RODOLFO E)  13 March 2001 (2001-03-13)  column 9, line 21 - line 44  column 10, line 10 - line 17	1,2,14,
	_	

3

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
RU 2143586	C1	27-12-1999	NONE	
US 2003033797	Al	20-02-2003	NONE	
US 6295804	вl	02-10-2001	NONE	
US 6200102	в1	13-03-2001	NONE	